



Superstition Fire & Medical District ANNUAL REPORT 2016/2017



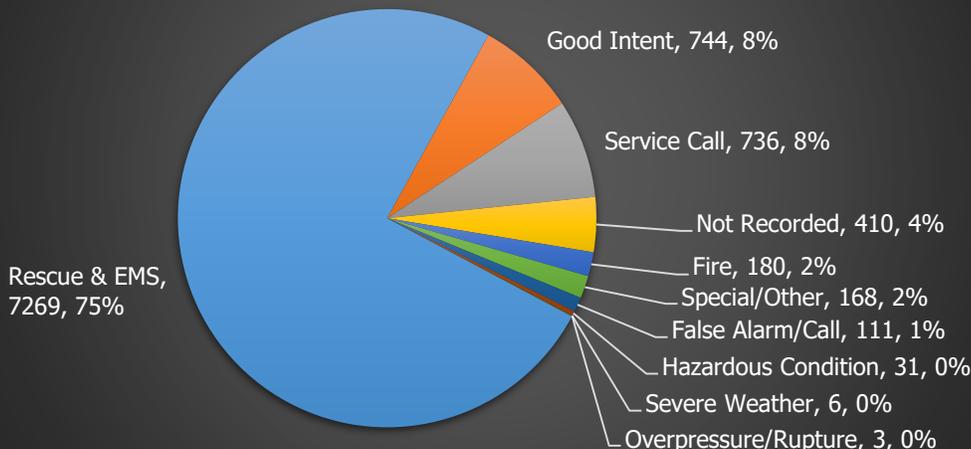
Our Commitment

The Superstition Fire & Medical District is committed to providing responsive, innovative, and professional services. We work diligently to provide effective and efficient life-saving services to our community.

Without the collective effort of the elected Board of Directors, the Superstition Local 2260 Chapter, the administrative staff, firefighters and transportation services personnel none of our successes over the past year could be reported here.

We are honored to present the 2016/17 annual report which illustrates our dedication and commitment to the citizens of our community. As we look forward to celebrating our 62nd Anniversary, our aim is to exceed your expectations. We strive to build on our accomplishments and exemplify the honor, pride, and long standing history of providing quality and caring service.

Incident Type Call Volume



Total Incidents

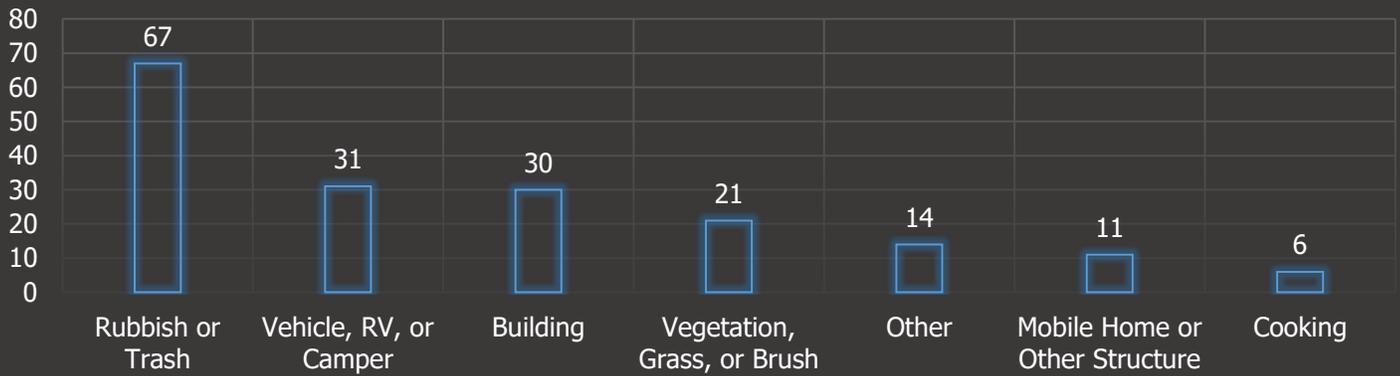
9,658

Average Response Time
Emergent Incidents

5:27

FIRE SUPPRESSION

Types of Fires



Pre-Incident Value of Property & Content
\$7.3 million

Property & Content Saved Value
\$6.6 million

Percentage of Property & Content Saved

90%

Average Response Times by Unit

	Processing Time	Turnout Time	Travel Time	Reflex Time
Battalion 261	0:55	0:55	6:08	7:58
Station 261	0:47	0:53	4:54	6:34
Station 262	0:50	0:50	6:45	8:24
Station 263	0:47	0:48	5:14	6:48
Station 264	0:50	0:48	5:34	7:12
Station 265	0:51	0:53	6:24	8:08

EMERGENCY MEDICAL SERVICES

2016 Cardiac Arrest Survival Rate

AZ Statewide Survival Rate

35%

SFMD Survival Rate

40%



Cardiac Arrest Survival Rate

	2012	2013	2014	2015	2016	5 Years
Initial Rhythm V-fib/V-tach	6	11	8	13	10	48
Survived to Hospital Discharge	1	4	3	4	4	16
Overall Survival Rate	16.7%	36.4%	37.5%	30.8%	40.0%	33.3%

EMS Call Type

General Medical, 2856, 27%

Pain, 891, 8%

Trauma, 571, 5%

Behavioral Problem, 531, 5%

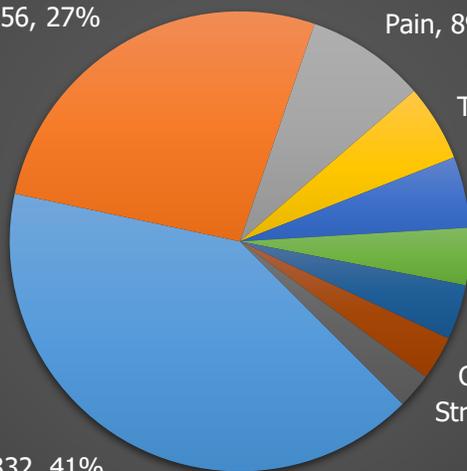
Respiratory Problem, 426, 4%

Cardiac Problem, 411, 4%

Canceled, 327, 3%

Stroke or Seizure, 263, 3%

Not Reported, 4332, 41%

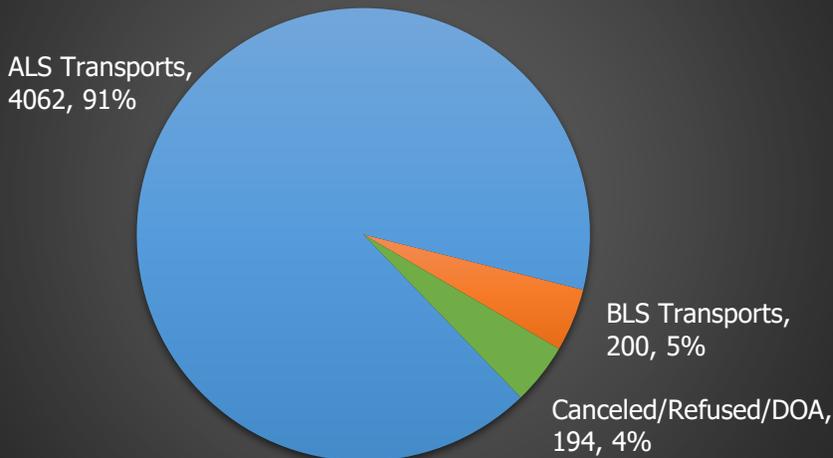


TRANSPORT SERVICES

Increased Service Levels in the Community

In 2016/17, the district completed its first full year of emergency transport service operations. In addition to providing Advanced Life Support (ALS) transport services, SFMD began providing Basic Life Support (BLS) transport services as well. This has led to a significant increase in service requests for emergency transport services. To meet this demand another 24-hour ambulance has been added to better serve our community. Increased customer satisfaction, patient care, and response times have all contributed to the success of this program.

Transport Service Requests



Total Transports

4,262

Average Ambulance Transports per Day

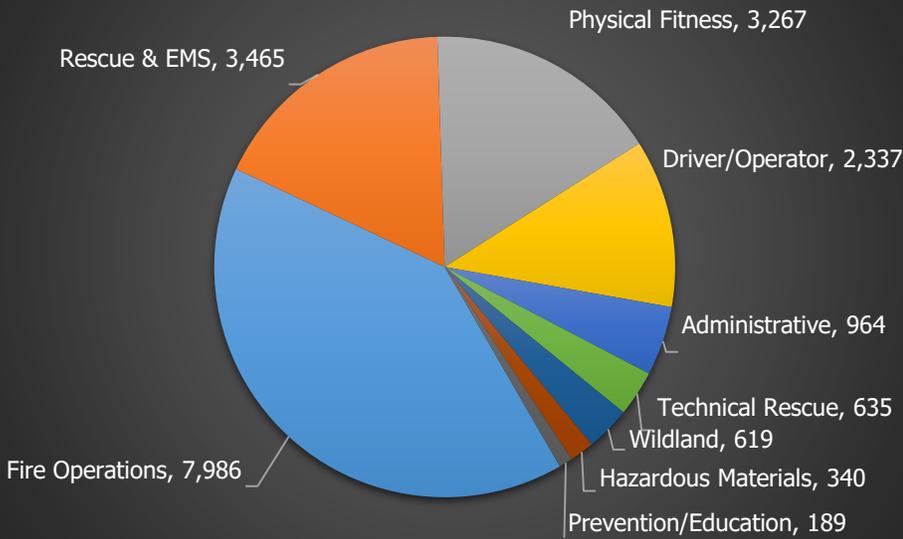
12

Code 3 Ambulance Response Time Compliance Rates

	AZ Dept. of Health Services Standard	2016 SFMD Compliance Rate	2017 SFMD Compliance Rate (Year To Date)
Percentage of Calls at 8:59 or less	90%	92% ✓	94% ✓
Percentage of Calls at 14:59 or less	95%	99% ✓	100% ✓
Percentage of Calls at 19:59 or less	100%	100% ✓	100% ✓

TRAINING & COMMUNITY SERVICES

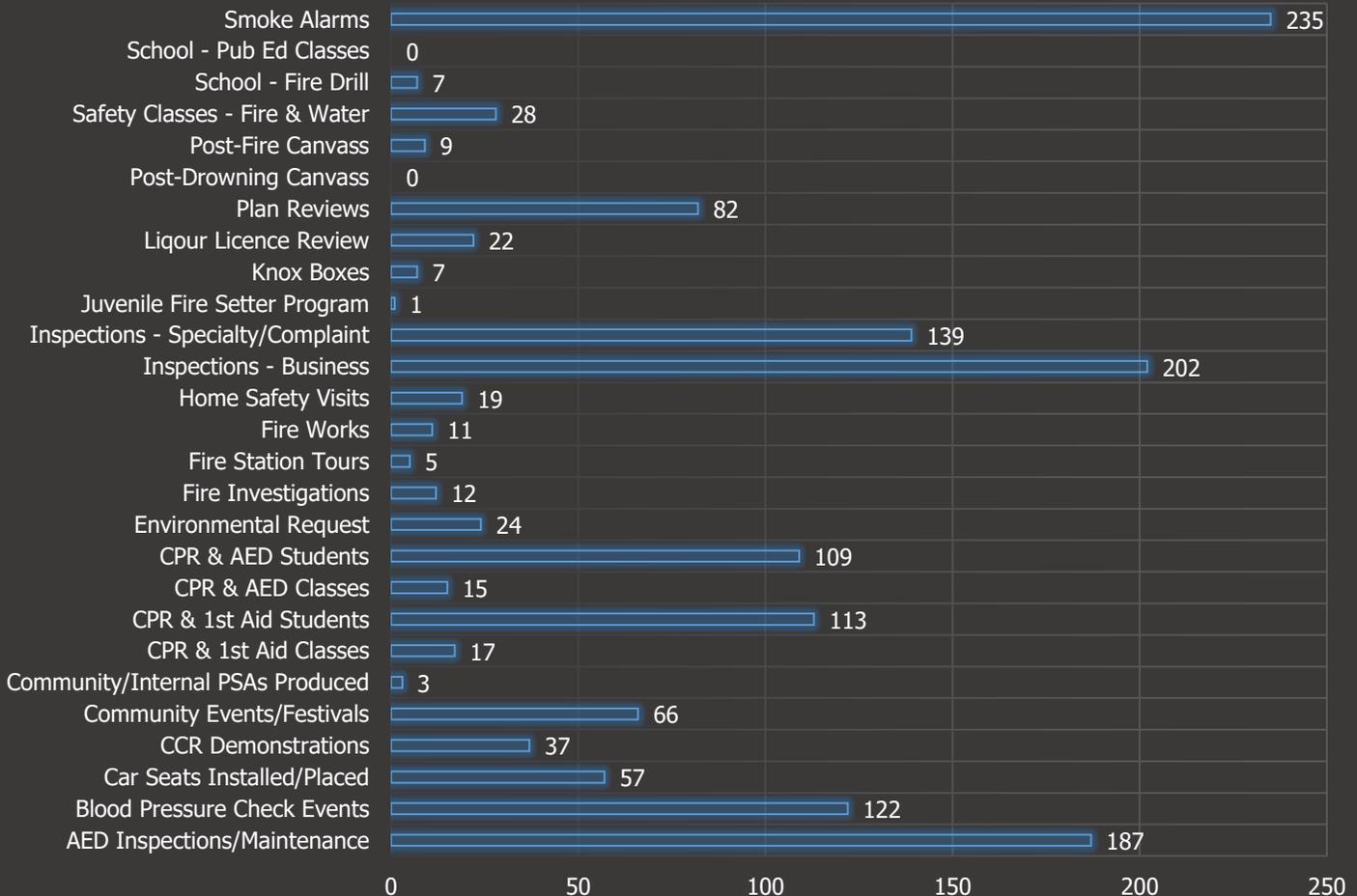
Training Hours



CCR
Demonstrations
 (Hands -Only CPR)

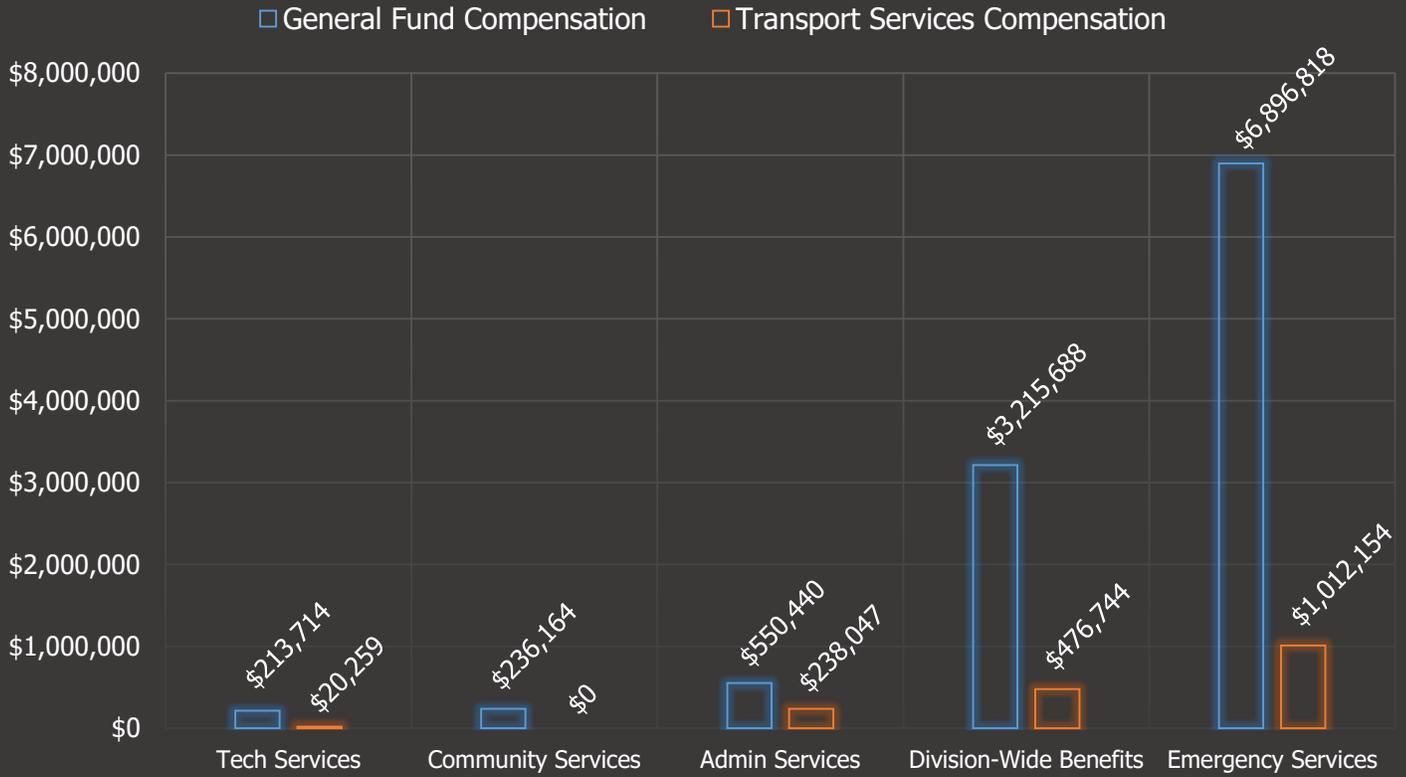
1,324
 community
 members
 were trained to
 perform this
 life-saving technique

Community Services

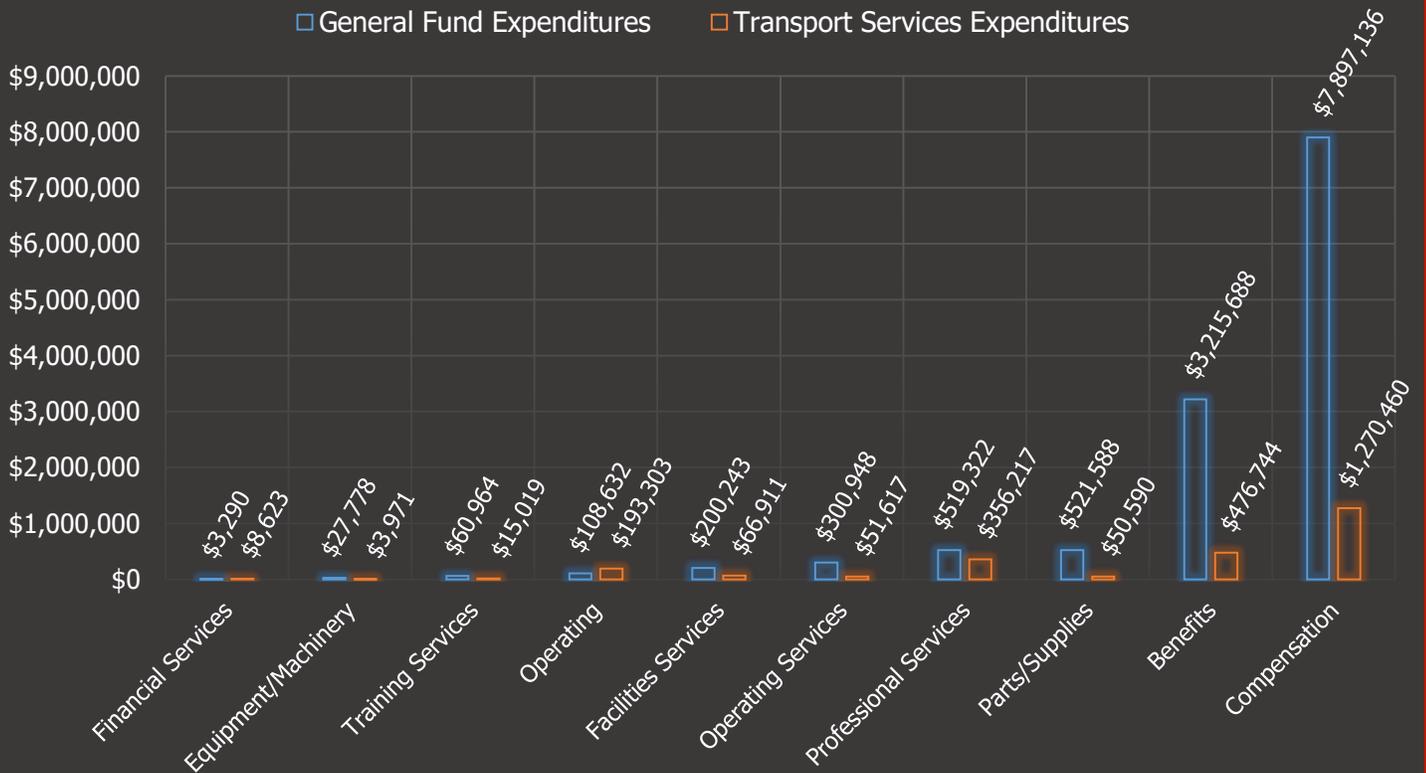


ANNUAL BUDGET

2016/17 Compensation



2016/17 Expenditures



GRANT FUNDING



Grant Awards

Grant Name	Amount	Year Awarded
SCBA	\$347,000	2013/14
Smoke Alarms	\$19,060	2013/14
Radios	\$138,943	2013/14
Video Conferencing	\$93,000	2015/16
Ambulance	\$200,539	2015/16
Command Training	\$91,979	2016/17
Fire Prevention	\$23,000	2016/17
Community Risk	\$110,735	2017/18
Total	\$1,024,256	

The Importance of Grant Funding

Government grant funding for firefighting programs helps provide financial support to agencies that may otherwise fall short on revenue. Over the last several years, these grants have provided SFMD with training, video conferencing equipment, smoke alarms for the community, and more. Through the next fiscal year, we will actively be seeking grant funding. SFMD will submit grants for the hiring of firefighters, necessary equipment, and essential training during the FEMA Fire Grant process. Additionally, other grants such as the Gila River Indian Community (GRIC) grant, the Firehouse Subs grant, and others will be actively pursued. It is our goal to reduce our dependence on tax-payer revenue through these grants.

ACCOMPLISHMENTS

During Fiscal Year 2016/17, the district focused on completing many strategic initiatives. Below is a list of some of the highlights completed during that time.

- Adopted the 2015 International Uniform Fire Code.
- Successfully facilitated a temporary Tax Override.
- Opportunely negotiated Basic Life Support (BLS) transport services to SFMD from an outside provider.
- Deployed an additional full-time ambulance to increase reliability across the district.
- Accepted \$23,000 in grant funding for smoke alarms from the Gila River Indian Community.
- Trained 7 members as Administrators for the ImageTrend Records Management System.
- Configured and transitioned to the Elite Fire Module and deployed the Transfer button in the Elite EMS Module.
- Selected 3 EMT- Basics to attend Paramedic school that began in January 2017.
- Selected 3 members to attend Technical Rescue Technician (TRT) Training.
- Implemented the utilization of East Valley Wellness for enhanced firefighter medical exams.
- Promoted 1 Battalion Chief, 2 Captains, and 1 Engineer to replace vacant positions caused by attrition.
- Procured and deployed a 2016 Pierce Quantum Fire Engine.
- Deployed Continuous Positive Airway Pressure (CPAP) and Bi-Level Positive Airway Pressure (BiPAP) to all front line providers.
- Attended the National Fire Academy Trainings for Executive Fire Officer, Community Risk Reduction, and Cultural Competence in Community Risk Reduction.
- Collaborated with the National Fire Protection Agency (NFPA) using SFMD incident data in development of predictive analysis applications.

Thank you to our 2016/17 Retirees for their dedicated service!



Dave Montgomery ~ Assistant Chief
25 Years



Jack Hafer ~ Captain
29 Years



Doug Taylor ~ Captain
25 Years

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